

APPLICABLE DESIGN CODE: IBC 2006/2009

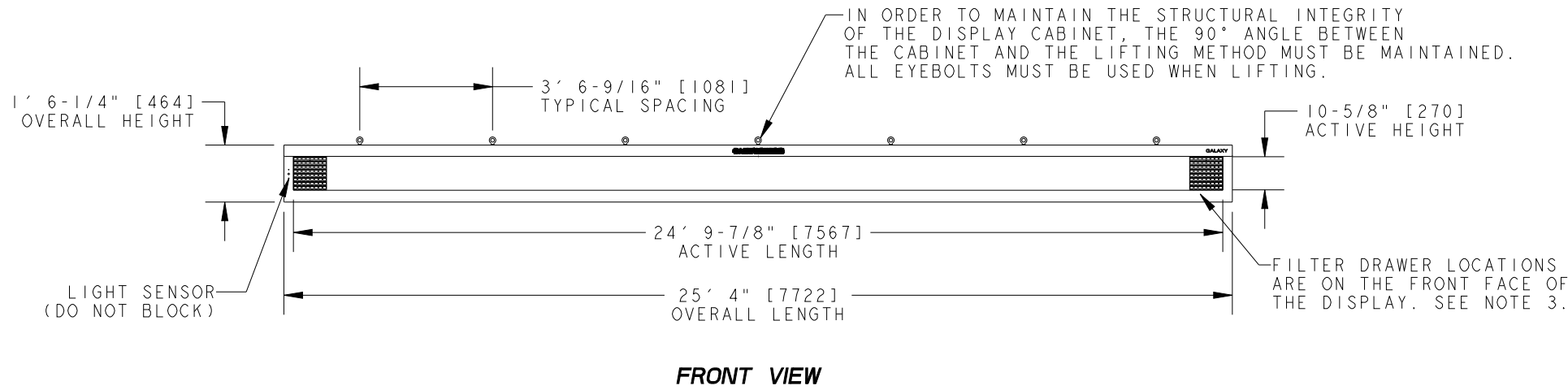
DESIGN WIND PRESSURE "P"

P < 110 psf

CHART 1

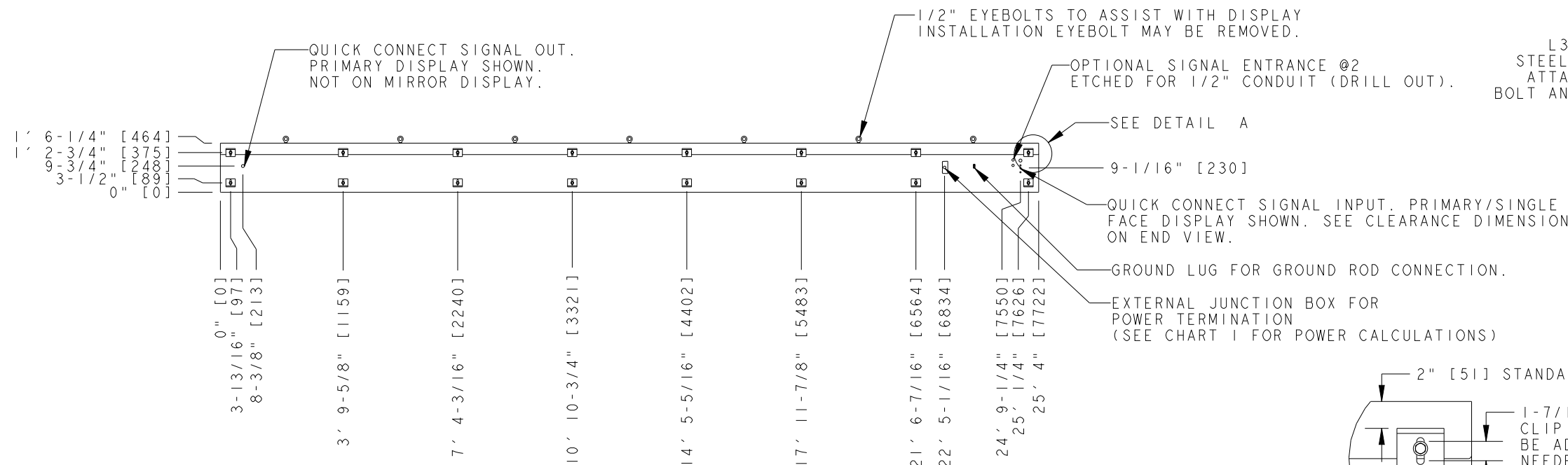
COLOR	WATTS	POWER REQUIREMENTS PER SINGLE FACE		
		120 VAC, 60 Hz (2 WIRE + GND) AMPS	120/240VAC, 60 Hz (3 WIRE + GND) AMPS*	240VAC, 1PH, 50 Hz (2 WIRE + GND) AMPS
RED	688.000	5.73	N/A	2.87
AMBER	789.000	6.57	N/A	3.29
RGB	1167.000	9.73	N/A	4.86

*AMPS LISTED ARE HIGHEST LEG OF CIRCUIT.

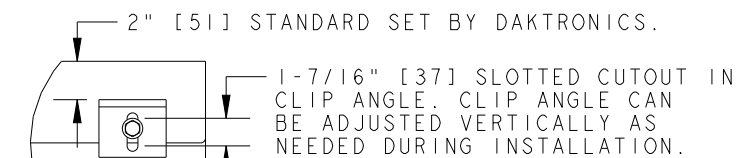
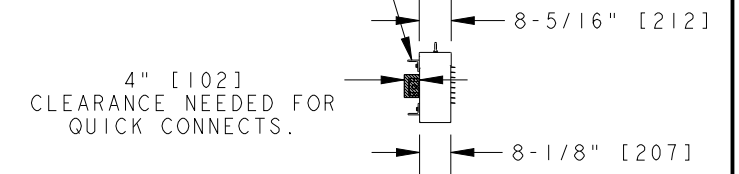


NOTES:

1. EYEBOLTS MAY NOT BE USED FOR PERMANENT INSTALLATION.
2. ALL CLIP ANGLES (OR THEIR LOCATIONS) MUST BE USED FOR DISPLAY INSTALLATION.
3. DISPLAY IS FRONT VENTILATED SO NO PORTION OF THE FRONT FACE CAN BE COVERED. AIR INTAKES ARE FILTERED. FILTERS ARE LOCATED IN DRAWERS ON FACE AND WILL NEED TO BE PERIODICALLY CLEANED IN ORDER TO PROVIDE THE PROPER DISPLAY VENTILATION. REFER TO THE MAINTENANCE DOCUMENT (DD-1564079) FOR FILTER MAINTENANCE INSTRUCTIONS.
4. ALL DIMENSIONS ARE IN FEET AND INCHES [MILLIMETERS].
5. DISPLAY IS ALL ALUMINUM CONSTRUCTION.
6. THIS DISPLAY IS SHIPPED AND INSTALLED AS A SINGLE UNIT.
7. DISPLAY CABINET COLOR IS SEMI-GLOSS BLACK.
8. FRONT ACCESS FOR SERVICE.
9. ESTIMATED WEIGHT IS: 320 LBS [145 KGS].
10. DISPLAY L.E.D. COLOR IS RED, AMBER, OR RGB.
11. POWER REQUIREMENTS ARE LISTED IN CHART 1 OF THIS DRAWING.
12. DAKTRONICS IS NOT RESPONSIBLE FOR THE MAIN ELECTRICAL DISCONNECT.
13. DAKTRONICS IS NOT RESPONSIBLE FOR THE MOUNTING HARDWARE OR THE INTEGRITY OF THE STRUCTURE THE DISPLAY IS MOUNTED TO.



L3X3X3/8" X3" WIDE ASTM A36 STEEL CLIP ANGLE FOR MOUNTING. ATTACHED TO DISPLAY WITH 1/2" BOLT AND NUT INSERT. SEE NOTE 2.



DETAIL A
SCALE 1/10

REAR VIEW

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	DO NOT SCALE DRAWING			
PROJ: GALAXY AF-3500 34MM DISPLAYS				
TITLE: SHOP DWG, AF-3500-8X224-34				
DESIGN: TWHITEH		DRAWN: RBJERKE		DATE: 02-AUG-11
SCALE: 1=50				
SHEET: 1 OF 1	REV: 02	JOB NO: P 1472	FUNC-TYPE-SIZE: E-10-B	927472

REV.	DATE	DESCRIPTION	BY	APPR.
02	02 AUG 11	UPDATED DESIGN CODE TO INCLUDE IBC 2009 ALONG WITH IBC 2006	AJR	
01	24 NOV 09	UPDATED VENTILATION REQUIREMENTS AND INSERTED WIND PRESSURE TABLE	RLB	